IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of) BOX AF
Joe GRAY et al) Group Art Unit: 1807
Application No.: 08/487,974) Examiner: A. Marschel
Filed: June 7, 1995)
For: A METHOD OF DETECTING GENETIC TRANSLOCATIONS IDENTIFIED WITH CHROMOSOMAL ABNORMALITIES (as amended)))))

REPLY

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

In complete response to the Official Action dated September 1, 1998, kindly consider applicants' remarks as follows:

REMARKS

Reconsideration of the above-identified application is respectfully requested.

Claims 131-135 and 137-161 have been rejected under 35 U.S.C. §112, first paragraph, as allegedly containing new matter. This rejection is respectfully traversed.

According to the Examiner, the recitations of 40 kb complexity is not supported by the application. The Examiner asserts that the previously cited support relates to 40 kb probe length rather than complexity. the citations of support in the application for